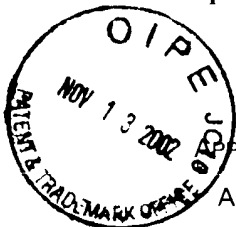


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Attorney Docket No. 18405-102B CON1



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Glen Jorgensen, et al.
ASSIGNEE: ZymeQuest, Inc.
SERIAL NUMBER: 09/728,327
EXAMINER: Ardin H. Marschel
FILING DATE: December 1, 2000
ART UNIT: 1631
FOR: FLUID MANAGEMENT SYSTEMS

November 13, 2002
Boston, Massachusetts

Commissioner for Patents
Washington, D.C. 20231

AMENDMENT AND RESPONSE

RECEIVED

NOV 18 2002

Please amend the above-identified patent application as follows:

TECH CENTER 1600/2900

IN THE CLAIMS:

Please cancel claims 33 and 34 without prejudice and disclaimer of subject matter.

Please amend claims 9-30 as follows, the final form of each claim is given below. Attached are marked up copies of each of the amended claims illustrating the changes made thereto.

9. (Amended) A system for processing biological cells maintained in a sterile environment, comprising:

a supply module constructed and arranged to provide selected amounts of process chemicals;

a cell module including a cell sensor constructed and arranged to measure an amount of said biological cells supplied for processing:

a processing module constructed and arranged to process said biological cells;